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## **AMENDMENT**

## IN THE CLAIMS:

Please amend the claims as follows:

1. (Previously presented) A benzopyrone compound having the general formula (I):

wherein:

A is selected from CH or N;

B is selected from O or S:

 $R_1$  and  $R_2$  are respectively selected from H,  $C_1$ - $C_{12}$  alkyl or  $C_1$ - $C_{12}$  haloalkyl;

R<sub>3</sub> is selected from H, C<sub>1</sub>-C<sub>12</sub> alkyl, C<sub>1</sub>-C<sub>12</sub> haloalkyl or C<sub>1</sub>-C<sub>12</sub> alkoxy;

R<sub>4</sub>, R<sub>6</sub>, R<sub>7</sub>, and R<sub>8</sub> may be the same or different, selected from H, halo, CN, NO<sub>2</sub>, C<sub>1</sub>-C<sub>12</sub> alkyl, C<sub>2</sub>-C<sub>12</sub> alkenyl, C<sub>2</sub>-C<sub>12</sub> alkynyl, C<sub>1</sub>-C<sub>12</sub> haloalkyl, C<sub>1</sub>-C<sub>12</sub> alkoxy, C<sub>1</sub>-C<sub>12</sub> alkylthio, C<sub>1</sub>-C<sub>12</sub> alkylsulfonyl, C<sub>1</sub>-C<sub>12</sub> alkylcarbonyl, C<sub>1</sub>-C<sub>12</sub> alkoxyC<sub>1</sub>-C<sub>12</sub> alkyl, C<sub>1</sub>-C<sub>12</sub> alkyl, C<sub>1</sub>-C<sub>12</sub> alkyl, or amino C<sub>1</sub>-C<sub>12</sub> alkoxycarbonyl C<sub>1</sub>-C<sub>12</sub> alkyl, C<sub>1</sub>-C<sub>12</sub> alkyl, 0-3 substituted groups of aryl, aryloxyl, arylC<sub>1</sub>-C<sub>12</sub> alkyl, arylC<sub>1</sub>-C<sub>12</sub> alkoxy, aryloxyC<sub>1</sub>-C<sub>12</sub> alkyl, arylC<sub>1</sub>-C<sub>12</sub> alkoxyl, the 0-3 substituted groups may be selected from halo, NO<sub>2</sub>, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> haloalkyl, C<sub>1</sub>-C<sub>6</sub> alkoxyC<sub>1</sub>-C<sub>6</sub> alkoxyl, and the groups having general formula as follows:

wherein:

 $R_{10}$  and  $R_{11}$  are selected from H,  $C_1$ - $C_{12}$  alkyl, aryl or aryl  $C_1$ - $C_{12}$  alkyl;  $R_5$  is selected

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from H, halo, CN, NO<sub>2</sub>,  $C_1$ - $C_{12}$  alkyl,  $C_2$ - $C_{12}$  alkenyl,  $C_2$ - $C_{12}$  alkynyl,  $C_1$ - $C_{12}$  haloalkyl,  $C_1$ - $C_{12}$  alkylcarbonyl,  $C_1$ - $C_{12}$  alkoxy $C_1$ - $C_{12}$  alkoxy $C_1$ - $C_{12}$  alkoxycarbonyl,  $C_1$ - $C_{12}$  alkyl,  $C_1$ - $C_{12}$  alkyl, or amino  $C_1$ - $C_{12}$ alkyl in which amino is substituted with 0-2  $C_1$ - $C_{12}$  alkyl, 0-3 substituted groups of aryl, aryl $C_1$ - $C_{12}$  alkyl, aryloxy $C_1$ - $C_{12}$  alkyl, aryl $C_1$ - $C_{12}$  alkoxyl $C_1$ - $C_{12}$  alkyl, heteroaryl or heteroaryl $C_1$ - $C_{12}$  alkyl, the 0-3 substituted groups may be selected from halo, NO<sub>2</sub>,  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  haloalkyl,  $C_1$ - $C_6$  alkoxy $C_1$ - $C_6$  alkyl, and the groups having general formula as follows:

wherein:

 $R_{10}$  and  $R_{11}$  are selected from H,  $C_1$ - $C_{12}$  alkyl, aryl or aryl  $C_1$ - $C_{12}$  alkyl; and its stereoisomer.

2. (Previously presented) The benzopyrone compound according to the claim 1, wherein:

A is selected from CH or N;

B is selected from O or S;  $R_1$  and  $R_2$  are respectively selected from H,  $C_1$ - $C_6$  alkyl or  $C_1$ - $C_6$  haloalkyl;

R<sub>3</sub> is selected from H, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> haloalkyl or C<sub>1</sub>-C<sub>6</sub> alkoxy;

R<sub>4</sub>, R<sub>6</sub>, R<sub>7</sub>, and R<sub>8</sub> may be the same or different, selected from H, halo, CN, NO<sub>2</sub>, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>6</sub> alkenyl, C<sub>2</sub>-C<sub>6</sub> alkynyl, C<sub>1</sub>-C<sub>6</sub> haloalkyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, C<sub>1</sub>-C<sub>6</sub> alkylthio, C<sub>1</sub>-C<sub>6</sub> alkylsulfonyl, C<sub>1</sub>-C<sub>6</sub> alkylcarbonyl, C<sub>1</sub>-C<sub>6</sub> alkoxyC<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> alkoxycarbonyl, C<sub>1</sub>-C<sub>6</sub> alkyl, or amino C<sub>1</sub>-C<sub>6</sub> alkyl in which amino is substituted with 0-2 C<sub>1</sub>-C<sub>12</sub> alkyl, 0-3 substituted groups of aryl, aryloxyl, arylC<sub>1</sub>-C<sub>6</sub> alkyl, arylC<sub>1</sub>-C<sub>6</sub> alkoxy, aryloxyC<sub>1</sub>-C<sub>6</sub> alkyl, arylC<sub>1</sub>-C<sub>6</sub> alkoxylC<sub>1</sub>-C<sub>6</sub> alkyl, heteroaryl, heteroarylC<sub>1</sub>-C<sub>6</sub> alkyl, heteroarylC<sub>1</sub>-C<sub>6</sub> alkoxyl, the 0-3 substituted groups may be selected from halo, NO<sub>2</sub>, C<sub>1</sub>-C<sub>2</sub> alkyl, C<sub>1</sub>-C<sub>2</sub> haloalkyl, C<sub>1</sub>-C<sub>2</sub> alkoxy or C<sub>1</sub>-C<sub>2</sub> alkoxyC<sub>1</sub>-C<sub>2</sub> alkyl, and groups having formula as follows:

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wherein:

 $R_{10}$  and  $R_{11}$  are respectively selected from H,  $C_1$ - $C_6$  alkyl, aryl or aryl $C_1$ - $C_6$  alkyl;  $R_5$  is selected from H, halo, CN, NO<sub>2</sub>,  $C_1$ - $C_6$  alkyl,  $C_2$ - $C_6$  alkenyl,  $C_2$ - $C_6$  alkynyl,  $C_1$ - $C_6$  haloalkyl,  $C_1$ - $C_6$  alkylcarbonyl,  $C_1$ - $C_6$  alkoxy $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  alkoxycarbonyl,  $C_1$ - $C_6$  alkyl, or amino  $C_1$ - $C_6$ alkyl in which amino is substituted with 0-2  $C_1$ - $C_{12}$  alkyl, 0-3 substituted groups of aryl, aryl $C_1$ - $C_6$  alkyl, aryloxy $C_1$ - $C_6$  alkyl, aryl $C_1$ - $C_6$  alkoxyl $C_1$ - $C_6$  alkyl, heteroaryl, heteroaryl $C_1$ - $C_6$  alkyl, the 0-3 substituted groups may be selected from halo, NO<sub>2</sub>,  $C_1$ - $C_2$  alkyl,  $C_1$ - $C_2$  haloalkyl,  $C_1$ - $C_2$  alkoxy or  $C_1$ - $C_2$  alkoxy $C_1$ - $C_2$  alkyl, and groups having formula as follows:

wherein:

R<sub>10</sub> and R<sub>11</sub> are respectively selected from H, C<sub>1</sub>-C<sub>6</sub> alkyl, aryl or arylC<sub>1</sub>-C<sub>6</sub> alkyl.

3. (Previously presented) The benzopyrone compound according to the claim 2, wherein:

A is selected from CH or N;

B is selected from O;

 $R_1$  and  $R_2$  are respectively selected from methyl;

R<sub>3</sub> is selected from H or methyl;

 $R_4$ ,  $R_6$ ,  $R_7$ , and  $R_8$  may be the same or different, respectively selected from H, halo, CN,  $NO_2$ ,  $C_1$ - $C_6$  alkyl,  $C_2$ - $C_6$  alkenyl,  $C_1$ - $C_6$  haloalkyl,  $C_1$ - $C_6$  alkoxy,  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  alkoxycarbonyl,  $C_1$ - $C_6$  alkoxycarbonyl,  $C_1$ - $C_6$  alkoxycarbonyl,  $C_1$ - $C_3$  haloalkoxy $C_1$ - $C_3$  alkyl, or amino  $C_1$ - $C_3$ alkyl in which amino is substituted with 0-2  $C_1$ - $C_3$  alkyl, phenyl, phenoxy, phenyl  $C_1$ - $C_2$  alkyl, phenyl $C_1$ - $C_2$  alkoxy, phenoxy  $C_1$ - $C_2$  alkyl, phenylmethyl, phenylmethoxyl, or phenylmethoxy  $C_1$ - $C_2$  alkyl substituted with 0-2 halo,

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 $NO_2$ ,  $C_1$ - $C_2$  alkyl,  $C_1$ - $C_2$  haloalkyl,  $C_1$ - $C_2$  alkoxy or  $C_1$ - $C_2$  alkoxy $C_1$ - $C_2$  alkyl, and the substituted group having general formula as follows:

wherein:

R<sub>10</sub> and R<sub>11</sub> are respectively selected from H or C<sub>1</sub>-C<sub>6</sub> alkyl;

R  $_5$  is selected from H, halo, CN, NO $_2$ , C $_1$ -C $_6$  alkyl, C $_2$ -C $_6$  alkenyl, C $_1$ -C $_6$  haloalkyl, C $_1$ -C $_6$  alkylcarbonyl, C $_1$ -C $_6$  alkoxyC $_1$ -C $_6$  alkyl, C $_1$ -C $_6$  alkoxycarbonyl, C $_1$ -C $_6$  alkoxycarbonylC $_1$ -C $_3$  alkyl, C $_1$ -C $_3$  haloalkoxyC $_1$ -C $_3$  alkyl, or amino C $_1$ -C $_3$ alkyl in which amino is substituted with 0-2 C $_1$ -C $_3$  alkyl, phenyl, phenyl C $_1$ -C $_2$  alkyl, phenoxy C $_1$ -C $_2$  alkyl, phenylmethyl or phenylmethoxy C $_1$ -C $_2$  alkyl substituted with 0-2 halo, NO $_2$ , C $_1$ -C $_2$  alkyl, C $_1$ -C $_2$  alkoxy or C $_1$ -C $_2$  alkoxyC $_1$ -C $_2$  alkyl, and the substituted group having general formula as follows:

wherein:

 $R_{10}$  and  $R_{11}$  are respectively selected from H or  $C_1$ - $C_6$  alkyl.

4. (Previously presented) The benzopyrone compound according to the claim 3, wherein:

A is selected from CH or N;

B is selected from O;

 $R_1$  and  $R_2$  are selected from methyl;

R<sub>3</sub> is selected from H or methyl;

R<sub>4</sub>, R<sub>6</sub>, R<sub>7</sub>, and R<sub>8</sub> may be the same or different, respectively selected from H, Cl, Br, F, CN, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> haloalkyl, C<sub>1</sub>-C<sub>6</sub> alkylcarbonyl, C<sub>1</sub>-C<sub>6</sub> alkoxy, C<sub>1</sub>-C<sub>6</sub> alkoxyC<sub>1</sub>-C<sub>3</sub> alkyl, C<sub>1</sub>-C<sub>3</sub> haloalkoxyC<sub>1</sub>-C<sub>3</sub> alkyl, amino C<sub>1</sub>-C<sub>3</sub>alkyl in which amino is substituted with 0-2 C<sub>1</sub>-C<sub>3</sub> alkyl, phenyl, phenoxy, phenylmethyl, phenylmethoxyl, substituted with 0-2 halo, NO<sub>2</sub>, C<sub>1</sub>-C<sub>2</sub> alkyl, C<sub>1</sub>-C<sub>2</sub> haloalkyl, C<sub>1</sub>-C<sub>2</sub> alkoxy or C<sub>1</sub>-C<sub>2</sub> alkoxyC<sub>1</sub>-C<sub>2</sub> alkyl, and the substituted

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groups having general formula as follows:

wherein:

 $R_{10}$  and  $R_{11}$  are selected from methyl;  $R_5$  is selected from H, Cl, Br, F, CN,  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  haloalkyl,  $C_1$ - $C_6$  alkylcarbonyl,  $C_1$ - $C_6$  alkoxy $C_1$ - $C_3$  alkyl,  $C_1$ - $C_3$  haloalkoxy $C_1$ - $C_3$  alkyl, amino  $C_1$ - $C_3$ alkyl in which amino is substituted with 0-2  $C_1$ - $C_3$  alkyl, phenyl, phenylmethyl, substituted with 0-2 halo,  $NO_2$ ,  $C_1$ - $C_2$  alkyl,  $C_1$ - $C_2$  haloalkyl,  $C_1$ - $C_2$  alkoxy or  $C_1$ - $C_2$  alkoxy or  $C_1$ - $C_2$  alkyl, and the substituted groups having general formula as follows:

wherein:

 $R_{10}$  and  $R_{11}$  are selected from methyl.

5. (Previously presented) A method for preparing a benzopyrone compound of general formula (I) which comprises reacting a Benzylhalide compound having general formula (II) with a 7-OH-benzopyrone compound having general formula (III) in the presence of a

$$Z$$
 $R_3$ 
 $R_4$ 
 $R_5$ 
 $R_6$ 
 $R_7$ 
 $R_8$ 
 $R_7$ 
 $R_8$ 
 $R_7$ 
 $R_8$ 
 $R_7$ 
 $R_8$ 
 $R_9$ 
 $R_9$ 

base:

wherein:

Z is leaving group selected from Cl or Br;

A is selected from CH or N;

B is selected from O or S;

 $R_1$  and  $R_2$  are respectively selected from H,  $C_1$ - $C_{12}$  alkyl or  $C_1$ - $C_{12}$  haloalkyl;

 $R_3$  is selected from H,  $C_1$ - $C_{12}$  alkyl,  $C_1$ - $C_{12}$  haloalkyl or  $C_1$ - $C_{12}$  alkoxy;

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 $R_4$ ,  $R_6$ ,  $R_7$ , and  $R_8$  may be the same or different, respectively selected from H, halo, CN, NO<sub>2</sub>,  $C_1$ - $C_{12}$  alkyl,  $C_2$ - $C_{12}$  alkenyl,  $C_2$ - $C_{12}$  alkynyl,  $C_1$ - $C_{12}$  haloalkyl,  $C_1$ - $C_{12}$  alkoxy,  $C_1$ - $C_{12}$  alkylthio,  $C_1$ - $C_{12}$  alkylsulfonyl,  $C_1$ - $C_{12}$  alkylcarbonyl,  $C_1$ - $C_{12}$  alkoxy $C_1$ - $C_{12}$  alkyl,  $C_1$ - $C_{12}$  alkoxycarbonyl,  $C_1$ - $C_{12}$  alkyl,  $C_1$ - $C_{12}$  alkyl,

or amino  $C_1$ - $C_{12}$ alkyl in which amino is substituted with 0-2  $C_1$ - $C_{12}$  alkyl; 0-3 substituted groups of aryl, aryl $C_1$ - $C_{12}$  alkyl, aryl $C_1$ - $C_{12}$  alkoxy, aryloxy  $C_1$ - $C_{12}$  alkyl, aryl $C_1$ - $C_{12}$  alkyl, or heteroaryl  $C_1$ - $C_{12}$  alkyl, the 0-3 substituted groups may be selected from halo,  $NO_2$ ,  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  haloalkyl,  $C_1$ - $C_6$  alkoxy or  $C_1$ - $C_6$  alkoxy $C_1$ - $C_6$  alkyl, and the groups having general formula as follows:

wherein:

 $R_{10}$  and  $R_{11}$  are selected from H,  $C_1$ - $C_{12}$  alkyl, aryl or aryl  $C_1$ - $C_{12}$  alkyl; $R_5$  is selected from H, halo, CN, NO<sub>2</sub>,  $C_1$ - $C_{12}$  alkyl,  $C_2$ - $C_{12}$  alkenyl,  $C_2$ - $C_{12}$  alkynyl,  $C_1$ - $C_{12}$  haloalkyl,  $C_1$ - $C_{12}$  alkoxycarbonyl,  $C_1$ - $C_{12}$  alkoxycarbonyl,  $C_1$ - $C_{12}$  alkoxycarbonyl,  $C_1$ - $C_{12}$  alkoxycarbonyl  $C_1$ - $C_{12}$  alkyl,  $C_1$ - $C_{12}$  haloalkoxy $C_1$ - $C_{12}$  alkyl, or amino  $C_1$ - $C_{12}$ alkyl in which amino is substituted with 0-2  $C_1$ - $C_{12}$  alkyl, 0-3 substituted groups of aryl, aryl $C_1$ - $C_{12}$  alkyl, aryloxy $C_1$ - $C_{12}$  alkyl, aryl $C_1$ - $C_{12}$  alkyl, the 0-3 substituted groups may be selected from halo, NO<sub>2</sub>,  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  haloalkyl,  $C_1$ - $C_6$  alkoxy or  $C_1$ - $C_6$  alkoxy  $C_1$ - $C_6$  alkyl, and the groups having general formula as follows:

wherein:

 $R_{10}$  and  $R_{11}$  are selected from H,  $C_1$ - $C_{12}$  alkyl, aryl or aryl  $C_1$ - $C_{12}$  alkyl.

6-8. (Canceled)

9. (Previously presented) A method of controlling insects which comprises applying the

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compound according to claim 1 to a plant.

10. (Previously presented) A method of controlling fungi which comprises applying the

compound according to claim 1 to a plant.

11. (Previously presented) A fungicidal or insecticidal composition comprising the compound of

claim 1 as an active ingredient, wherein the weight percentage of the active ingredient in the

composition is from 0.1% to 99%.

12. (New) The benzopyrone compound according to claim 1, wherein

A is CH;

B is O;

 $R_1$  and  $R_2$  are methyl;

R<sub>3</sub> is H; and

R<sub>4</sub>, R<sub>5</sub>, R<sub>6</sub>, R<sub>7</sub>, and R<sub>8</sub> may be the same or different and are selected from the group

consisting of H, halo, and C<sub>1</sub>-C<sub>6</sub> alkyl.

13. (New) The benzopyrone compound according to claim 12, wherein the stereoisomer is E-

isomer.

14. (New) The benzopyrone compound according to claim 12, wherein

R<sub>5</sub> is methyl;

R<sub>6</sub>, R<sub>7</sub> and R<sub>8</sub> are H; and

R4 is selected from the group consisting of Cl, methyl, ethyl, n-propyl, and n-butyl.